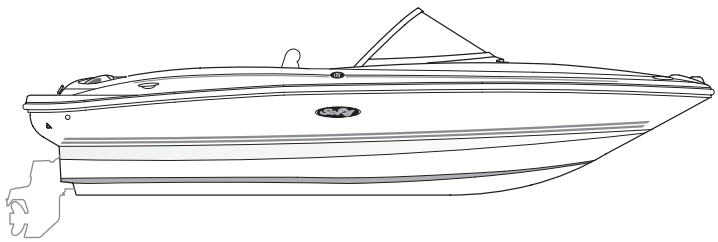
Sea Ray

# Specific Information Manual

# 175 Sport



Manual Part Number: MRP 1902268

# 175 Sport Specific Information Manual

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Owner's Manual
175 Sport
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Note: Not all accessories shown in pictures or described herein are standard equipment or even available as options.
Options and features are subject to change without notice.


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## 1. Load Capacity

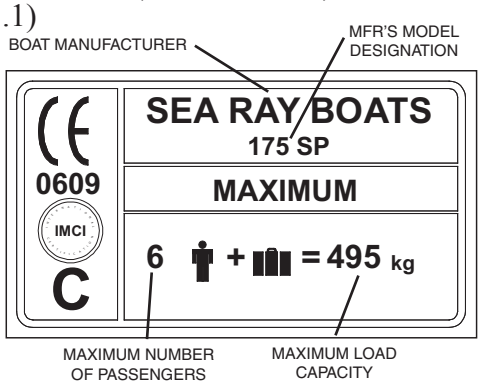
Refer to the General Information Manual for a detailed explanation of *Load Capacity*.

**⚠ DANGER**

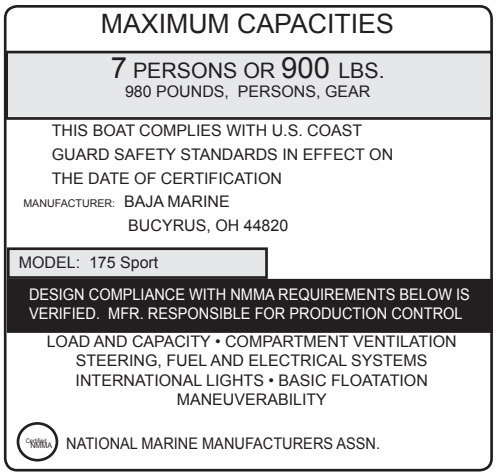
**Never carry more weight or passengers than indicated on the certification plate, regardless of weather or water conditions.**

**The boat can capsize, swamp or sink.**

Builder's Plate (international)
(Fig. 1.1)




Builder's Plate (domestic)
(Fig. 1.2)


MAXIMUM CAPACITIES
7 PERSONS OR 900 LBS.
980 POUNDS, PERSONS, GEAR
THIS BOAT COMPLIES WITH U.S. COAST GUARD SAFETY STANDARDS IN EFFECT ON THE DATE OF CERTIFICATION
MANUFACTURER: BAJA MARINE
BUCYRUS, OH 44820
MODEL: 175 Sport
DESIGN COMPLIANCE WITH NMMA REQUIREMENTS BELOW IS VERIFIED. MFR. RESPONSIBLE FOR PRODUCTION CONTROL
LOAD AND CAPACITY • COMPARTMENT VENTILATION
STEERING, FUEL AND ELECTRICAL SYSTEMS
INTERNATIONAL LIGHTS • BASIC FLOATATION
MANEUVERABILITY
NATIONAL MARINE MANUFACTURERS ASSN.

## 2. Passenger Locations

Refer to the General Information Manual for a detailed explanation of *Passenger Locations*.

**⚠ WARNING**

**Boat motion can be erratic.**

**You can fall overboard or be injured by hitting something in or on the boat.**

**All persons must be in cockpit area or cabin and be prepared for sudden boat movement.**

**Use front or bow deck area only during anchoring, mooring or emergencies.**

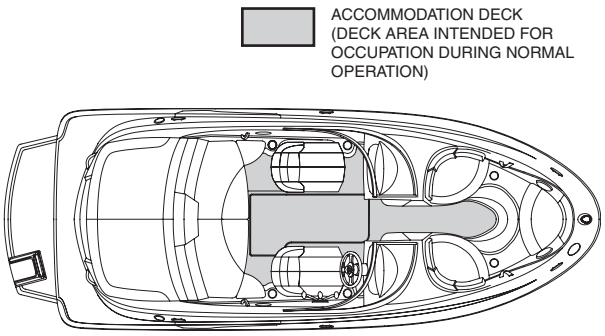
**⚠ WARNING**

**Wet decks are slippery.**

**You can be seriously injured if you slip and fall.**

**Wear slip resistant footwear secured to your feet and hold on to rails or boat structure.**

Passenger Locations
(Fig. 1.3)




**⚠ DANGER**

**Rotating propellers can injure or kill you.**

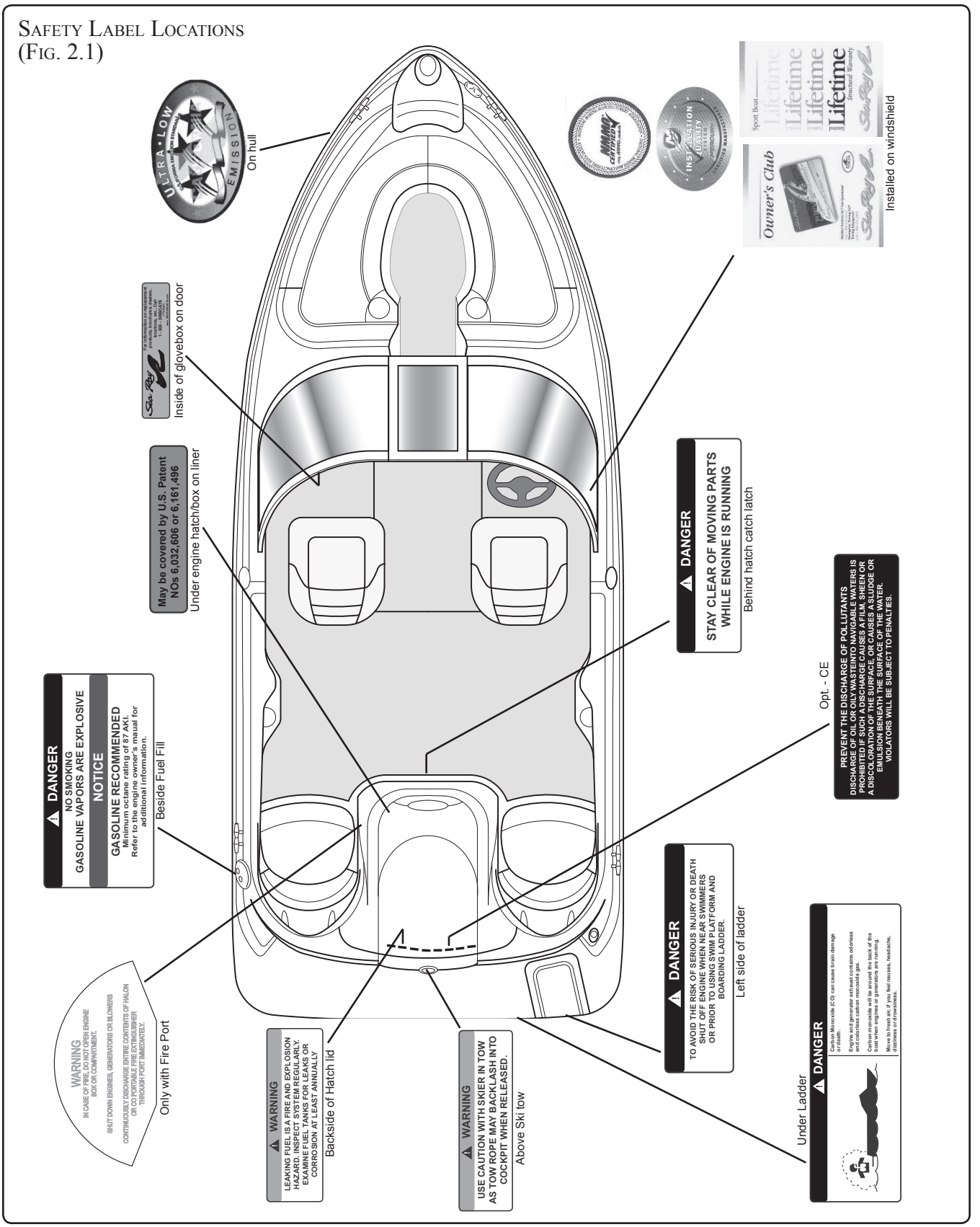
**Shut off engine when persons are in water near boat, or on swim platform or ladder.**

**⚠ WARNING**

**Rear facing transom seats MUST NOT be used while engine is running or boat is moving.**

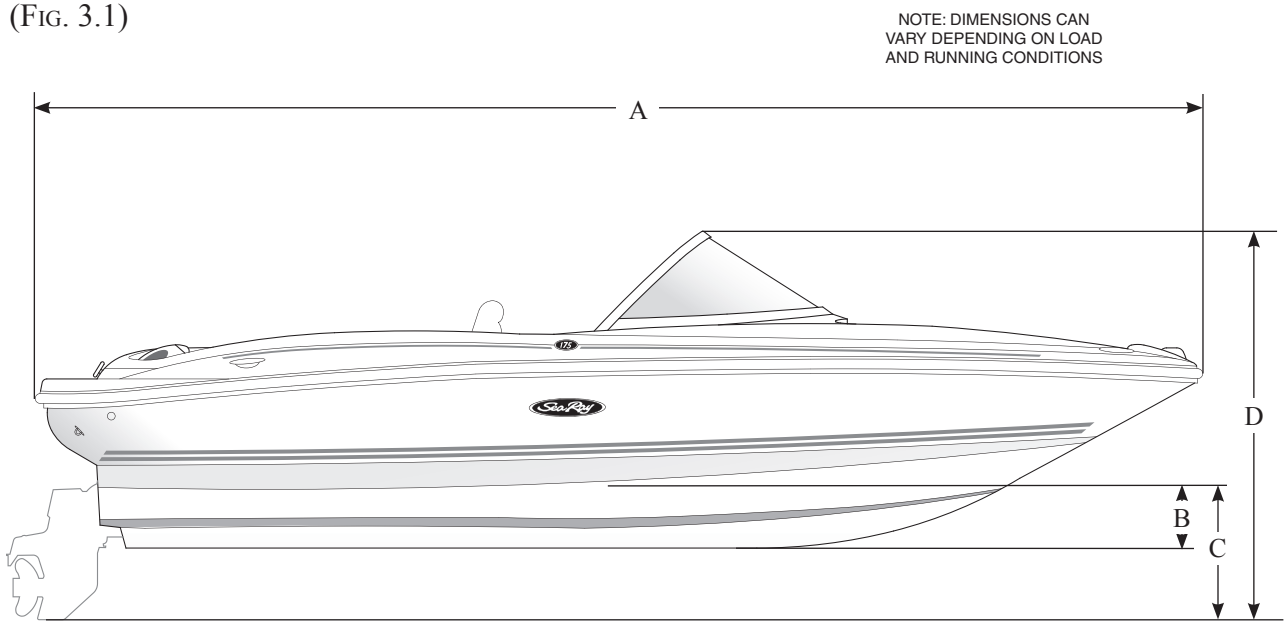
## 3. Safety Label Locations

Safety Label Locations
(Fig. 2.1)


On hull
Inside of glovebox on door
Under engine hatch/box on liner
Beside Fuel Fill
Only with Fire Port
Backside of Hatch lid
Above Ski tow
Left side of ladder
Behind hatch catch latch
Opt. - CE
Under Ladder
Installed on windshield
DANGER
NO SMOKING
GASOLINE VAPORS ARE EXPLOSIVE
NOTICE
GASOLINE RECOMMENDED
Minimum octane rating of 87 AKI.
Refer to the engine owner's maual for additional information.
May be covered by U.S. Patent NOs 6,032,606 or 6,161,496
WARNING
IN CASE OF FIRE, DO NOT OPEN ENGINE BOX OR COMPARTMENT.
SHUT DOWN ENGINES, GENERATORS OR BLOWERS
CONTINUOUSLY DISCHARGE ENTIRE CONTENTS OF HALON OR CO2 PORTABLE FIRE EXTINGUISHER THROUGH PORT IMMEDIATELY.
WARNING
LEAKING FUEL IS A FIRE AND EXPLOSION HAZARD. INSPECT SYSTEM REGULARLY. EXAMINE FUEL TANKS FOR LEAKS OR CORROSION AT LEAST ANNUALLY.
WARNING
USE CAUTION WITH SKIER IN TOW AS TOW ROPE MAY BACKLASH INTO COCKPIT WHEN RELEASED.
DANGER
TO AVOID THE RISK OF SERIOUS INJURY OR DEATH SHUT OFF ENGINE WHEN NEAR SWIMMERS OR PRIOR TO USING SWIM PLATFORM AND BOARDING LADDER.
DANGER
STAY CLEAR OF MOVING PARTS WHILE ENGINE IS RUNNING
PREVENT THE DISCHARGE OF POLLUTANTS
DISCHARGE OF OIL OR OILY WASTEINTO NAVIGABLE WATERS IS PROHIBITED IF SUCH A DISCHARGE CAUSES A FILM, SHEEN OR A DISCOLORATION OF THE SURFACE, OR CAUSES A SLUDGE OR EMULSION BENEATH THE SURFACE OF THE WATER.
VIOLATORS WILL BE SUBJECT TO PENALTIES.
DANGER
Carbon Monoxide (CO) can cause brain damage or death
Engine and generator exhaust contains odorless and colorless carbon monoxide.
Carbon monoxide will be around the back of the boat when engines or generators are running.
Move to fresh air if you feel nausea, headache, dizziness or drowsiness.
Owner's Club
Lifetime
Structural Warranty

## 4. Basic Boat Dimensions and Clearances

Boat Dimensions and Clearances
(Fig. 3.1)




175 Sport Specifications

(A) Overall Length.....17'6"– 5.33m

(B) Draft
with stern drive up in trailering position.....18"–46cm

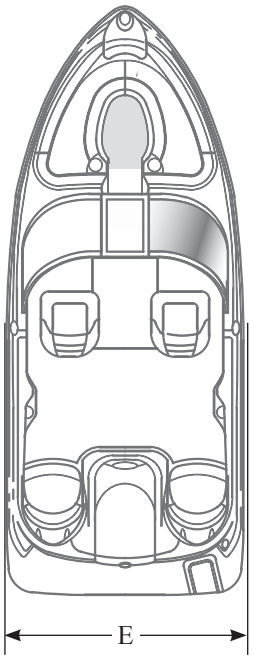
(C) Draft
with stern drive down.....35"–89cm

(D) Clearance from Keel
to Top of Windscreen.....56½"–1.44m

(E) Beam (width).....7'–2.13m

Dry Weight.....2,100lbs.–9534kg

Fuel Capacity.....21gal–79.5 liters

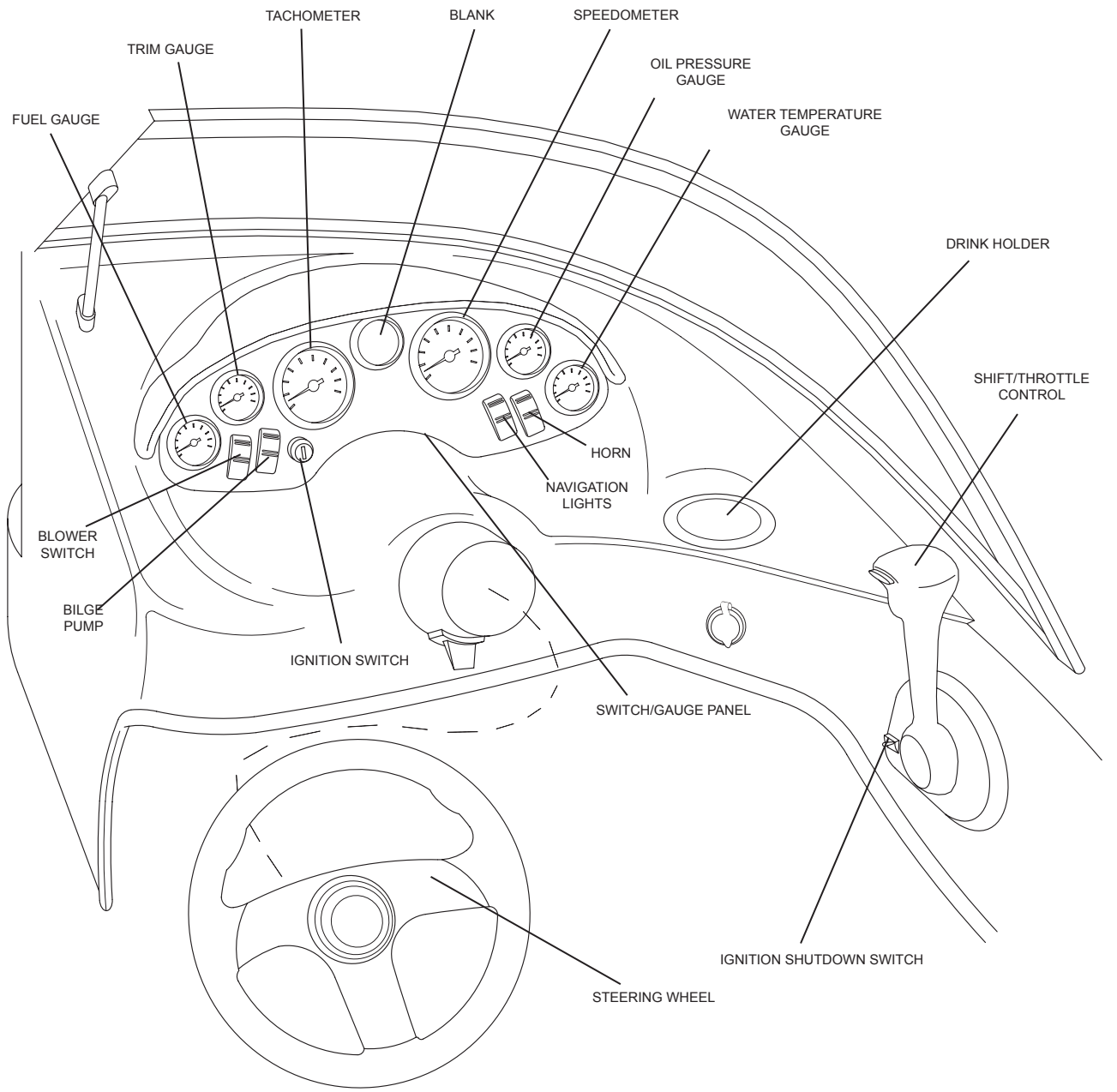



(FIG. 3.2)

**Specification measurements are approximate and subject to variance.**

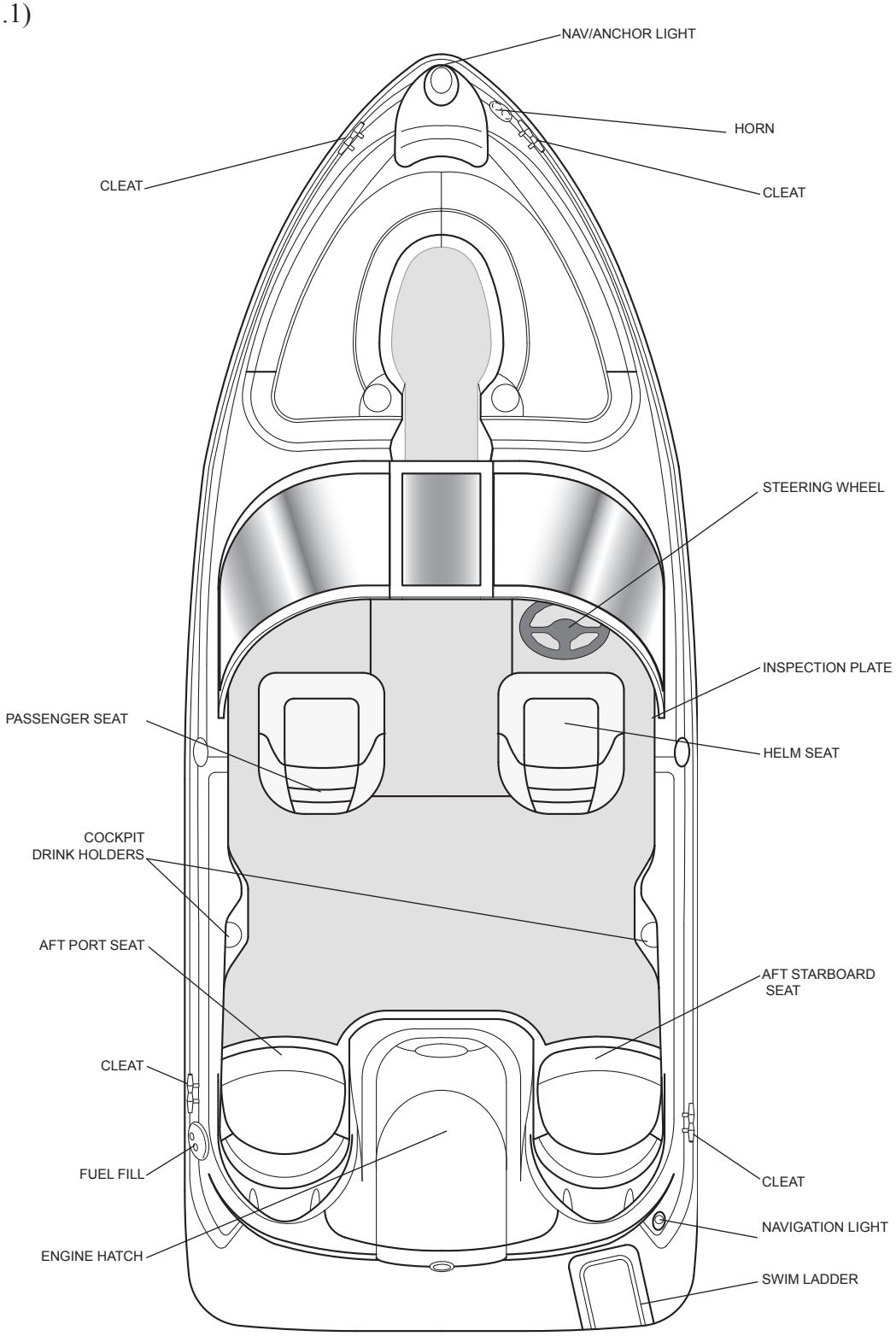
## 5. Helm, Gauge & Switch Layout

Helm
(Fig. 4.1)



## 6. Deck Layout

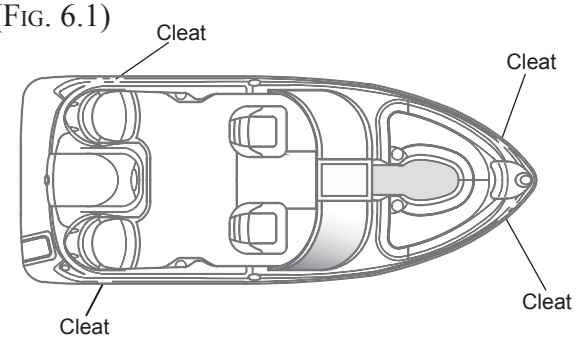
General Layout
(Fig. 5.1)



## 7. Cleats

**Cleats must not be used for lifting the boat**; they are intended for docking or mooring use only.

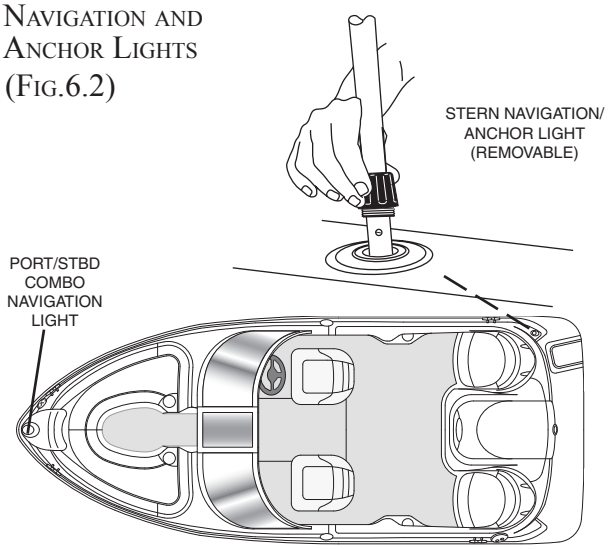
Cleat Locations
(Fig. 6.1)

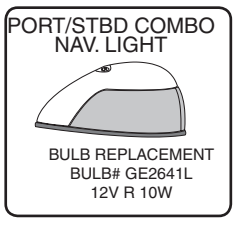


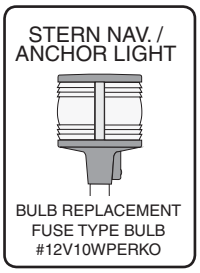

## 8. Navigation and Anchor Lights

See General Information Manual for a detailed explanation of the anchor lights.

Navigation and Anchor Lights
(Fig.6.2)

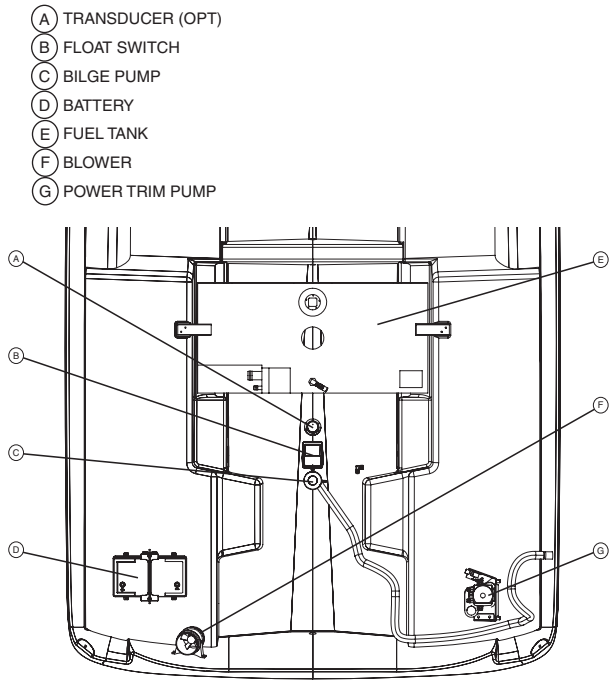



## 9. Bilge Layout

Bilge Layout
(Fig. 6.3)



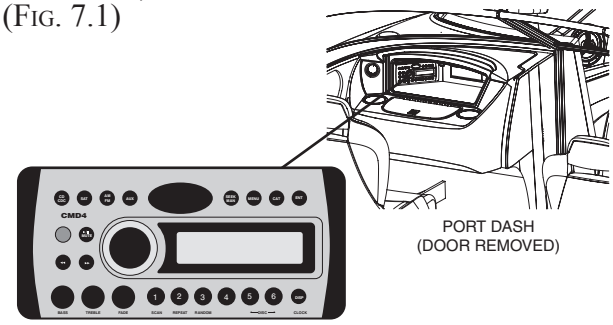
## 10. Fuel System

The 175 Sport standard gasoline fuel system consists of a 21 gallon (79.5 liter) fuel tank, fuel tank vent, anti-siphon valve, engine fuel supply line and fuel fill.

## 11. Entertainment System

The 12 volt AM/FM radio single CD stereo is located in the port glove box. and includes two (2) water proof speakers.

Stereo System (12 Volt AM/FM Radio & Single CD)
(Fig. 7.1)




AM/FM RADIO, SINGLE CD UNIT

## 12. Canvas

The following canvas pieces are available individually as options:

- Bimini Top
- Tonneau Cover
- Trailering Cover

**⚠ DANGER**

**Exhaust fumes from engines contain deadly carbon monoxide gas (CO). Boats enclosed with canvas or with poor ventilation are most likely to collect fumes.**

**CO sickness symptoms include headache, nausea and dizziness. Do not mistake these symptoms for sea sickness.**

**Ventilate boat. See Section 1.4, Carbon Monoxide, for more details.**

**Do not use the rear (aft) curtain while engine is running or boat is moving.**

## 13. Swim Platform w/ Ladder (Optional)

With this option, entering the boat from the water is more convenient, but there are safety rules that must be followed.

1. Never sit on the swim platform when boat is moving.
2. Before using or extending the ladder, make sure engine is off and prop is stopped.
3. It may be difficult to extend the ladder while in the water so it important to leave the ladder down if swimmers are in the water.
4. Always make sure ladder is secure before starting engine.

**⚠ DANGER**

**MAKE SURE ENGINE IS OFF AND PROPELLER IS STOPPED BEFORE USING BOARDING LADDER**

## 14. Electrical Schematics

This owner's manual contains electrical schematics and wiring harness illustrations for your boat. These electrical schematics were generated by electrical CAD designers at the engineering division for technical reference and service technicians. Sea Ray® does not recommend that you attempt to work on the boat's electrical system yourself. Instead, we recommend that you take your boat to your authorized Sea Ray® dealer for service. Sea Ray® reserves the right to change or update the electrical system on any model at any time without notice to the consumer and is NOT obligated to make any updates to units built prior to changes.

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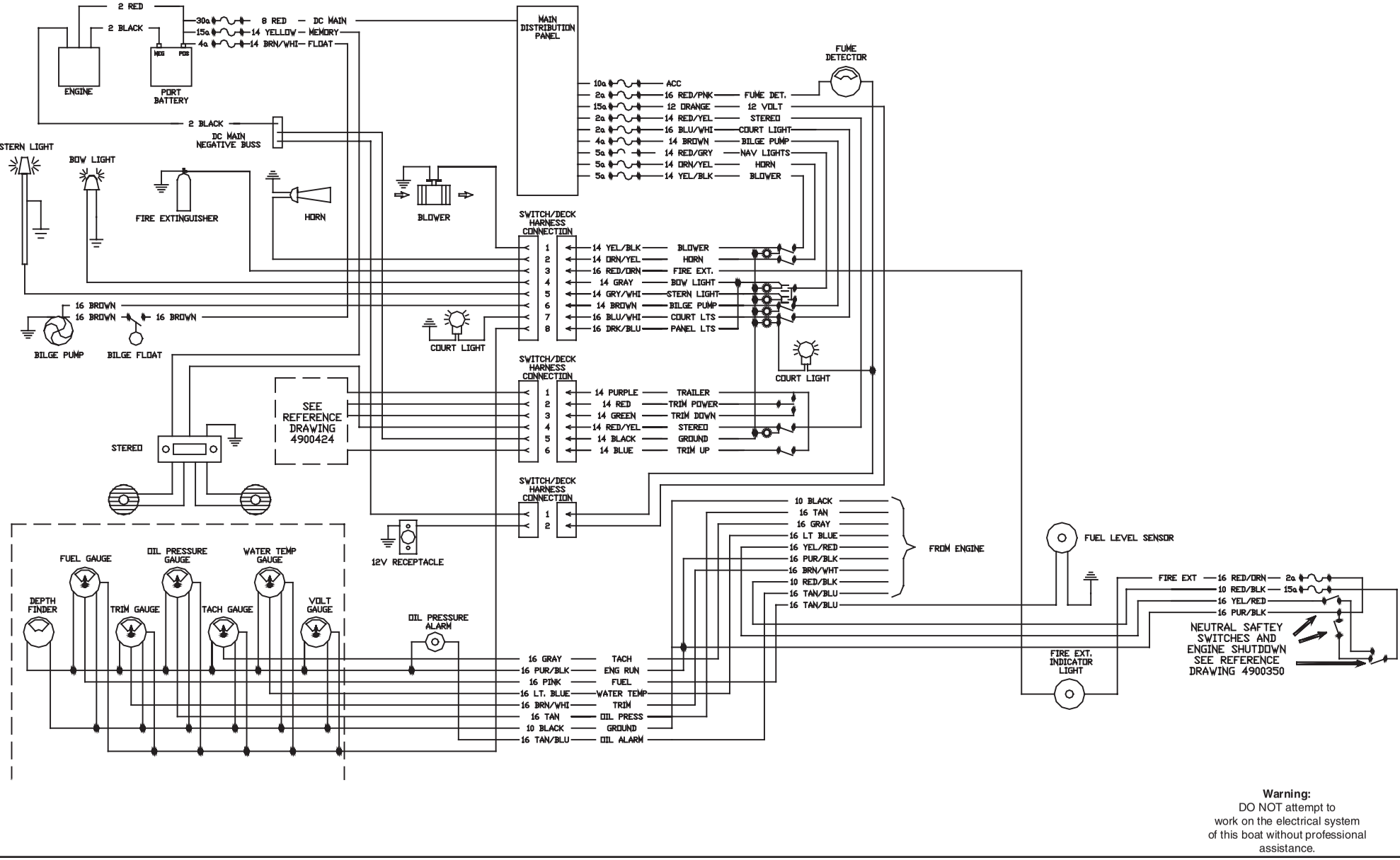
# 1. Electrical Schematics

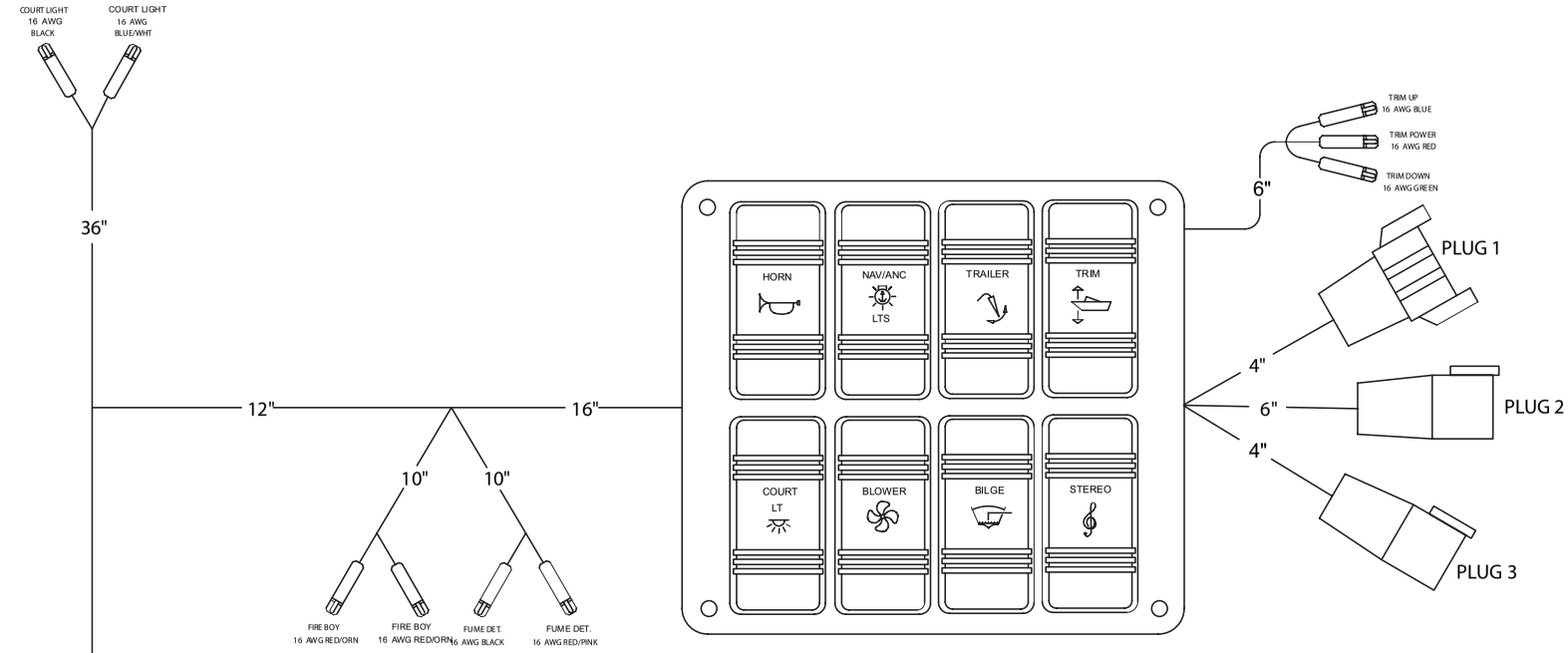
## DC Wiring Information (FIG 9.1)

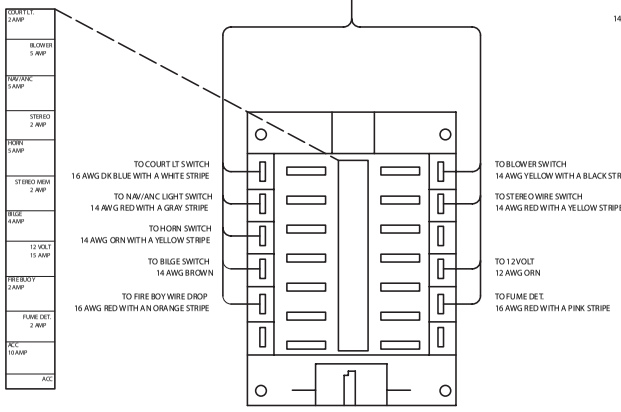


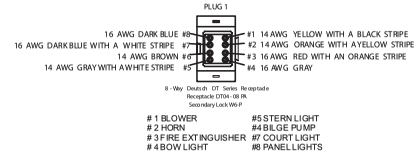

**Warning:**
DO NOT attempt to work on the electrical system of this boat without professional assistance.

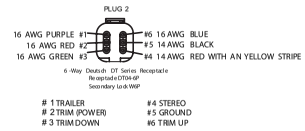
# Electrical Schematics (Continued)

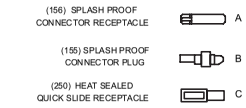
## Switch Panel Wiring Information (FIG 10.1)





PLUG 1
16 AWG DARK BLUE #8
16 AWG DARK BLUE WITH A WHITE STRIPE #7
14 AWG BROWN #6
14 AWG GRAY WITH A WHITE STRIPE #5
#1 14 AWG YELLOW WITH A BLACK STRIPE
#2 14 AWG ORANGE WITH A YELLOW STRIPE
#3 16 AWG RED WITH AN ORANGE STRIPE
#4 16 AWG GRAY
8-Way Deutsch DT Series Receptacle
Receptacle DT04-08 PA
Secondary Lock WK-P
# 1 BLOWER
# 2 HORN
# 3 FIRE EXTINGUISHER
# 4 BOW LIGHT
#5 STERN LIGHT
#4 BILGE PUMP
#7 COURT LIGHT
#8 PANEL LIGHTS






**Warning:**
DO NOT attempt to work on the electrical system of this boat without professional assistance.

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